

02-01-06

3753 #
JFWAttorney/Docket No. 25791.76
Customer No. 000027683

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of: Cook, et al.

Appl. No. 10/076660

Filed: February 15, 2002

For: FLOW CONTROL SYSTEM FOR AN APPARATUS FOR RADially EXPANDING
TUBULAR MEMBERS§ Attorney Docket No.: 25791.76
§
§ Group Art Unit: 3753
§
§ Examiner: Michael A. Chambers
§INFORMATION DISCLOSURE STATEMENTMail Stop Amendment
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 CFR §1.56, and in accordance with the practice under 37 CFR §1.97 and §1.98, the Examiner's attention is directed to the documents listed on the enclosed modified Form PTO-1449. No inference should be made that the cited references are in fact material, are in fact prior art, or that no better art exists. The cited patents are listed in numerical order and are not in any order based on their pertinence.

Pursuant to 37 CFR 1.98 (a)(2)(i), copies of the U.S. patent documents listed on the enclosed modified Form PTO-1449 are not attached.

Accompanying this transmittal is the \$180.00 fee set forth in 37 CFR §1.17(p) for submission of an Information Disclosure Statement under §1.97(c).

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Respectfully submitted,

Todd Mattingly
Registration No. 40298Date: January 31, 2006
HAYNES AND BOONE, LLP
901 Main Street, Suite 3100
Dallas, Texas 75202-3789
Telephone: 713-547-2301
Facsimile: 214-200-0853
25791.76

H-592550_1.DOC

02/02/2006 EFLORES 00000038 081394 10076660

01 FC:1806 180.00 DA

EXPRESS MAIL NO.: EV703490735US

DATE OF DEPOSIT: January 31, 2006

This paper and fee are being deposited with the U.S. Postal Service Express Mail Post Office to Addressee service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Stacy Lanier

Name of person mailing paper and fee

Signature of person mailing paper and fee



Place of 1449 Form		U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/076660
				Filing Date	2/15/02
				Applicant(s)	Cook, et al.
				Art Unit	3753
				Examiner Name	Michael A. Chambers
SHEET	1	OF	1	Attorney Docket Number	25791.76

U. S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	4,226,449	10-7-1980	Cole
	A2	4,257,155	03-24-1981	Hunter
	A3	4,442,586	04-17-1984	Ridenour
	A4	4,651,836	03-24-1987	Richards
	A5	4,779,445	10-25-1988	Rabe
	A6	4,915,426	04-10-1990	Skipper
	A7	5,306,101	04-26-1994	Rockower, et. al.
	A8	6,345,373B1	02-05-2002	Chakradhar, et. al.
	A9	6,419,025B1	06-16-2002	Lohbeck et al.
	A10	6,543,552B1	04-08-2003	Metcalfe et al.
	A11	6,701,598B2	03-09-2004	Chen et al.
	A12	6,702,030B2	03-09-2004	Simpson
	A13	6,708,767B2	03-23-2004	Harrall, et. al.
	A14	6,722,443B1	04-20-2004	Metcalfe
	A15	6,843,322B2	01-18-2005	Burtner et al.
	A16	6,902,000B2	06-07-2005	Simpson, et al.
	A17	6,902,652B1	06-21-2005	Heijnen

U. S. PATENT PUBLICATIONS

Examiner's Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	US 2001/0045284 A1	11-29-2001	Simpson et al.
	A2	US 2001/0045289 A1	11-29-2001	Cook et. al.
	A3	US 2002/0060068 A1	05-23-2002	Cook et. al.
	A4	US 2003/0042022 A1	03-06-2003	Lauritzen et al.
	A5	US 2003/0168222 A1	09-11-2003	Maguire, et. al.
	A6	US 2004/0129431 A1	06-08-2004	Jackson
	A7	US 2004/0159446 A1	08-19-2004	Haugen et. al.
	A8	US 2004/0221996 A1	11-11-2004	Burge
	A9	US 2004/0231839 A1	11-25-2004	Ellington et al.
	A10	US 2005/0039910 A1	02-24-2005	Lohbeck
	A11	US 2005/0045342 A1	03-03-2005	Luke et. al.
	A12	US 2005/0133225 A1	06-23-2005	Oosterling
	A13	US 2005/0138790 A1	06-30-2005	Cook et al.
	A14	US 2005/0144771 A1	07-07-2005	Cook et al.
	A15	US 2005/0144772 A1	07-07-2005	Cook et al.
	A16	US 2005/0144777 A1	07-07-2005	Cook et al.
	A17	US 2005/0150098 A1	07/14/2005	Cook et al.
	A18	US 2005/0150660 A1	07-14-2005	Cook et al.
	A19	US 2005/0161228 A1	07-28-2005	Cook et al.
	A20	US 2005/0166387 A1	08-04-2005	Cook et al.
	A21	US 2005/0166388 A1	08-04-2005	Cook et al.
	A22	US 2005/0175473 A1	08-11-2005	Cook et al.
	A23	US 2005/0173108 A1	08-11-2005	Cook et al.
	A24	US 2005/0183863 A1	08-25-2005	Cook et al.
	A25	US 2005/0205253 A1	09-22-2005	Cook et al.
	A26	US 2005/0217866 A1	10-06-2005	Watson, et. al.

Examiner Signature		Date Considered	
-----------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

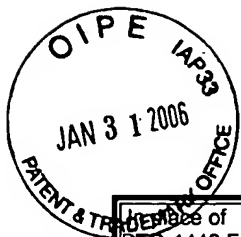


In place of PTO-1449 Form		U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/076660
				Filing Date	2/15/02
				Applicant(s)	Cook, et al.
				Art Unit	3753
				Examiner Name	Michael A. Chambers
SHEET	1	OF	1	Attorney Docket Number	25791.76

GREAT BRITAIN PATENT DOCUMENTS					
Examiner's Initials	Cite No.	Foreign Patent Document (Country Code - Number - Kind)	Publication Date MM-DD-YYYY	Patentee or Applicant of Cited Document	Translation Y/N
	B1	2,390,622B	08-24-2004	Great Britain	No
	B2	2,398,326B	08-24-2005	Great Britain	No
	B3	2,399,120B	03-22-2005	Great Britain	No
	B4	2,399,579B	06-29-2005	Great Britain	
	B5	2,401,893B	07-13-2005	Great Britain	No
	B6	2,403,970B	08-24-2005	Great Britain	No
	B7	2,403,971B	08-24-2005	Great Britain	No
	B8	2,403,972B	08-24-2005	Great Britain	No
	B9	2,409,216 A	06-22-2005	Great Britain	No
	B10	2,409,218 A	06-22-2005	Great Britain	No
	B11	2,412,681 A	10-5-2005	Great Britain	No
	B12	2,412,682 A	10-5-2005	Great Britain	No

Examiner Signature		Date Considered	
-----------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.



Office of U. S. DEPARTMENT OF COMMERCE PTO-1449 Form PATENT AND TRADEMARK OFFICE		<i>Complete if Known</i>			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/076660		
		Filing Date	2/15/02		
		Applicant(s)	Cook, et al.		
		Art Unit	3753		
		Examiner Name	Michael A. Chambers		
SHEET	1	OF	1	Attorney Docket Number	25791.76

FOREIGN PATENT DOCUMENTS					
Examiner's Initials	Cite No.	Foreign Patent Document (Country Code - Number - Kind)	Publication Date MM-DD-YYYY	Patentee or Applicant of Cited Document	Translation Y/N
	B1	776580	01-20-2005	Australia	No
	B2	2,234,386	03-18-2003	Canada	No
	B3	2,292,171	06-07-2000	Canada	No
	B4	2,298,139	08-11-2000	Canada	No
	B5	1,555,386 A1	07-20-2005	EPO	No

Examiner Signature		Date Considered	
-----------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.



Place of U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Complete if Known	
Application Number		10/076660	
Filing Date		2/15/02	
Applicant(s)		Cook, et al.	
Art Unit		3753	
Examiner Name		Michael A. Chambers	
Attorney Docket Number		25791.76	
SHEET	1	OF	1

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(use as many sheets as necessary)

PCT PUBLICATIONS					
Examiner's Initials	Cite No.	Foreign Patent Document (Country Code - Number - Kind)	Publication Date MM-DD-YYYY	Patentee or Applicant of Cited Document	Translation Y/N
	B1	WO05/021921 A3	03-10-2005	PCT-US	No
	B2	WO05/021922 A3	03-10-2005	PCT-US	No
	B3	WO05/071212 A1	04-08-2005	PCT-US	No
	B4	WO05/081803 A2	09-09-2005	PCT-US	No
	B5	WO05/086614 A2	09-22-2005	PCT-US	No

Examiner Signature		Date Considered	
-----------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.



Place of U. S. DEPARTMENT OF COMMERCE PTO-1449 Form PATENT AND TRADEMARK OFFICE		<i>Complete if Known</i>			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/076660		
		Filing Date	2/15/02		
		Applicant(s)	Cook, et al.		
		Art Unit	3753		
		Examiner Name	Michael A. Chambers		
SHEET	1	OF	1	Attorney Docket Number	25791.76

OTHER PRIOR ART - ARTICLES		
Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume-issue number(s), publisher, city/country where published
	C1	ARBUCKLE, "Advanced Laser Texturing Tames Tough Tasks," Metal Forming Magazine.
	C2	BRIZMER et al., "A Laser Surface Textured Parallel Thrust Bearing," <i>Tribology Transactions</i> , 46(3):397-403, 2003.
	C3	DUPHORNE, "Letter Re: Enventure Claims of Baker Infringement of Enventure's Expandable Patents," April 1, 2005.
	C4	EGGE, "Technical Overview Production Enhancement Technology," Baker Hughes, March 10, 2003.
	C5	"EIS Expandable Isolation Sleeve" <i>Expandable Tubular Technology</i> , February 2003.
	C6	ENVENTURE GLOBAL TECHNOLOGY, "Solid Expandable Tubulars are Enabling Technology, <i>Drilling Contractor</i> , March-April 2001.
	C7	ETSION, "Improving Tribological Performance of Mechanical Seals by Laser Surface Texturing," <i>Surface Technologies, LTD.</i>
	C8	ETSION, "A Laser Surface Textured Hydrostatic Mechanical Seal," <i>Sealing Technology</i> , March 2003
	C9	"Expandable Sand Screens," <i>Weatherford Completion Systems</i> , 2002.
	C10	FONTOVA, "Solid Expandable Tubulars (SET) Provide Value to Operators Worldwide in a Variety of Applications," <i>EP Journal of Technology</i> , April 2005.
	C11	FRAUNHOFER IWU, "Research Area: Sheet Metal Forming - Superposition of Vibrations," 2001.
	C12	GILMER et al., "World's First Completion Set Inside Expandable Screen," <i>High-Tech Wells</i> , 2003.
	C13	GUICHELAAR et al., "Effect of Micro-Surface Texturing on Breakaway Torque and Blister Formation on Carbon-Graphite Faces in a Mechanical Seal," <i>Lubrication Engineering</i> , August 2002.
	C14	HAEFKE et al., "Microtexturing of Functional Surfaces for Improving Their Tribological Performance," <i>Proceedings of the International Tribology Conference</i> , 2000.
	C15	Halliburton Completion Products, 1996.
	C16	LINZELL, "Trib-Gel A Chemical Cold Welding Agent," 1999.
	C17	LIZOTTE, "Scratching The Surface," <i>PT Design</i> , June 19993
	C18	Power Ultrasonics, "Design and Optimisation of An Ultrasonic Die System For Forming Metal Cans," 1999.
	C19	RATLIFF, "Changing Safety Paradigms in the Oil and Gas Industry," <i>Society of Petroleum Engineers</i> , SPE 90828, 2004.
	C20	RONEN et al., "Friction-Reducing Surface-Texturing in Reciprocating Automotive Components," <i>Tribology Transactions</i> , 44(3):359-366, 2001.
	C21	RKY et al., "Experimental Investigation of Laser Surface Texturing for Reciprocating Automotive Components," <i>Tribology Transactions</i> , 45(4):444-449, 2002.
	C22	TURCOTTE et al., "Geodynamics Applications of Continuum Physics to Geological Problems," 1982.
	C23	VON FLATERN, "From Exotic to Routine - the Offshore Quick-step," <i>Offshore Engineer</i> , April 2004.
	C24	VON FLATERN, "Oilfield Service Trio Target Jules Verne Territory," <i>Offshore Engineer</i> , August 2001
	C25	www.JETLUBE.com, "Oilfield Catalog - Jet-Lok Product Applicatin Descriptions," 1998.
	C26	www.MATERIALSRESOURCES.com, "Low Temperature Bonding of Dissimilar and Hard-to-Bond Materials and Metals Including," 2004.
	C27	www.MITCHMET.com, "3d Surface Texture Parameters," 2004.
	C28	www.SPURIND.com, "Glavanic Protection, Metallurgical Bonds, Custom Fabrications -Spur Industries," 2000.

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.



Place of PTO-1449 Form		U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/076660
				Filing Date	2/15/02
				Applicant(s)	Cook, et al.
				Art Unit	3753
				Examiner Name	Michael A. Chambers
SHEET	1	OF	1	Attorney Docket Number	25791.76

OTHER PRIOR ART – PCT INTERNATIONAL PRELIMINARY EXAMINATION REPORTS		
Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS); title of the article, title of the item, date, page(s), volume, issue number(s), publisher, city/country where published
	C1	International Preliminary Examination Report, Application PCT/US03/11765, July 18, 2005 (Atty Docket No. 25791.89.02)
	C2	International Preliminary Examination Report, Application PCT/US01/11765, August 15 2005 (Atty. Docket No. 25791.89.02 (Corrected))
	C3	International Preliminary Examination Report, Application PCT/US03/20870, Sept. 30, 2004 (Atty Docket No. 25791.111.02)
	C4	International Preliminary Examination Report, Application PCT/US03/25675, August 30, 2005 (Atty. Docket No. 25791.121.02)
	C5	International Preliminary Examination Report, Application PCT/US03/25742, Dec. 20, 2004 (Atty Docket No. 25791.117.02)
	C6	International Preliminary Examination Report, Application PCT/US03/38550, May 23, 2005 (Atty Docket No. 25791.157.02)

Examiner Signature		Date Considered	
-----------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.



Place of U. S. DEPARTMENT OF COMMERCE
PTO-1449 Form PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/076660
Filing Date	2/15/02
Applicant(s)	Cook, et al.
Art Unit	3753
Examiner Name	Michael A. Chambers
Attorney Docket Number	25791.76

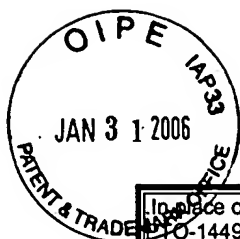
SHEET 1 OF 1

OTHER PRIOR ART – PCT INTERNATIONAL PRELIMINARY REPORTS ON PATENTABILITY

Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume- issue number(s), publisher, city/country where published
	C1	International Preliminary Report on Patentability, Application PCT/US04/08171, September 13, 2005 (Atty. Docket No. 25791.236.02)
	C2	International Preliminary Report on Patentability, Application PCT/US04/28438, September 20, 2005 (Atty. Docket No. 25791.137.02)

Examiner Signature		Date Considered	
-----------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

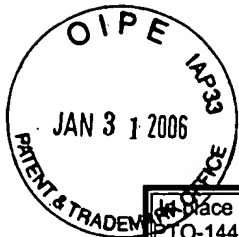


In place of PTO-1449 Form		U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/076660
				Filing Date	2/15/02
				Applicant(s)	Cook, et al.
				Art Unit	3753
				Examiner Name	Michael A. Chambers
SHEET	1	OF	1	Attorney Docket Number	25791.76

OTHER PRIOR ART - PCT COMBINATION SEARCH REPORTS AND WRITTEN OPINIONS		
Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume- issue number(s), publisher, city/country where published
	C1	Combined Search Report and Written Opinion to Application No. PCT/US04/11973, September 27, 2005 (Atty. Docket No. 25791.277.02)
	C2	Combined Search Report and Written Opinion to Application No. PCT/US04/28423, July 13, 2005 (Atty. Docket No. 25791.215.02)

Examiner Signature		Date Considered	
-----------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.



Place of PTO-1449 Form		U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/076660
				Filing Date	2/15/02
				Applicant(s)	Cook, et al.
				Art Unit	3753
				Examiner Name	Michael A. Chambers
SHEET	1	OF	1	Attorney/Docket Number	25791.76

OTHER PRIOR ART – GREAT BRITAIN SEARCH REPORTS		
Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume, issue number(s), publisher, city/country where published
	D1	Search Report to Application No. GB 0415835.8, December 2, 2004 (Atty Docket No. 25791. 292.03)
	D2	Search Report to Application No. GB 0415835.8, March 10, 2005 (Atty Docket No. 25791. 292.03)

Examiner Signature		Date Considered	
-----------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.



In place of PTO-1449 Form		U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/076660
				Filing Date	2/15/02
				Applicant(s)	Cook, et al.
				Art Unit	3753
				Examiner Name	Michael A. Chambers
SHEET	1	OF	1	Attorney Docket Number	25791.76

OTHER PRIOR ART – GREAT BRITAIN EXAMINATION REPORTS		
Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume, issue, number(s), publisher, city/country where published
	E1	Examination Report to Application No. GB 0316883.8, November 25, 2003
	E2	Examination Report to Application No. GB 0316886.1, November 25, 2003
	E3	Examination Report to Application No. GB 0316887.9, November 25, 2003
	E4	Examination Report to Application No. GB 0406257.6, June 16, 2005 (Atty. Docket No. 25791.67.05)
	E5	Examination Report to Application No. GB 0406257.6, September 2, 2005 (Atty. Docket No. 25791.67.05)
	E6	Examination Report to Application No. GB 0406258.4, July 27, 2005 (Atty. Docket No. 25791.58.04)
	E7	Examination Report to Application No. GB 0408672.4, March 21, 2005 (Atty Docket No. 25791.60.04)
	E8	Examination Report to Application No. GB 0411698.4, Jan. 24, 2005 (Atty Docket No. 25791.47.08)
	E9	Examination Report to Application No. GB 0412533.2, May 20, 2005 (Atty Docket No. 25791.87.04)
	E10	Examination Report to Application No. GB 0416834.0, November 16, 2004
	E11	Examination Report to Application No. GB 0500184.7, September 12, 2005 (Atty. Docket No. 25791.107.04)
	E12	Examination Report to Application No. GB 0500600.2, September 6, 2005 (Atty. Docket No. 25791.70.13)
	E13	Examination Report to Application No. GB 0507979.3, June 16, 2005

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.



Place of U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/076660		
		Filing Date	2/15/02		
		Applicant(s)	Cook, et al.		
		Art Unit	3753		
		Examiner Name	Michael A. Chambers		
SHEET	1	OF	1	Attorney Docket Number	25791.76

OTHER PRIOR ART - GREAT BRITAIN COMBINATION SEARCH AND EXAMINATION REPORTS		
Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume- issue number(s), publisher, city/country where published
	D1	Search and Examination Report to Application No. GB 0505039.8, July 22, 2005 (Atty. Docket No. 25791.118.03)
	D2	Search and Examination Report to Application No. GB 0506700.4, September 20, 2005 (Atty. Docket No. 25791.87.08)
	D3	Search and Examination Report to Application No. GB 0509618.5, September 27, 2005 (Atty. Docket No. 25791.88.12)
	D4	Search and Examination Report to Application No. GB 0509620.1, September 27, 2005 (Atty. Docket No. 25791.88.11)
	D5	Search and Examination Report to Application No. GB 0509626.8, September 27, 2005 (Atty. Docket No. 25791.88.06)
	D6	Search and Examination Report to Application No. GB 0509627.6, September 27, 2005 (Atty. Docket No. 25791.88.07)
	D7	Search and Examination Report to Application No. GB 0509629.2, September 27, 2005 (Atty. Docket No. 25791.88.08)
	D8	Search and Examination Report to Application No. GB 0509630.0, September 27, 2005 (Atty. Docket No. 25791.88.09)
	D9	Search and Examination Report to Application No. GB 0509631.8, September 27, 2005 (Atty. Docket No. 25791.88.10)
	D10	Search and Examination Report to Application No. GB 0512396.3, July 26, 2005 (Atty. Docket No. 25791.58.11)
	D11	Search and Examination Report to Application No. GB 0512398.9, July 27, 2005 (Atty. Docket No. 25791.58.10)

Examiner Signature		Date Considered	
-----------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

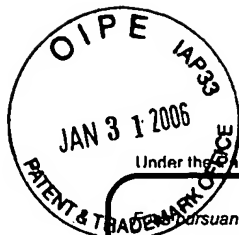


In place of PTO 1449 Form		U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/076660
				Filing Date	2/15/02
				Applicant(s)	Cook, et al.
				Art Unit	3753
				Examiner Name	Michael A. Chambers
SHEET	1	OF	1	Attorney Docket Number	25791.76

OTHER PRIOR ART -NORWEGIAN SEARCH REPORTS		
Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume- issue number(s), publisher, city/country where published
	C1	Search Report to Application No. Norway 1999 5593, August 20, 2002

Examiner Signature		Date Considered	
-----------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.



PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2005☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 180.00**Complete if Known**

Application Number	10/076660
Filing Date	2/15/02
First Named Inventor	Cook, et al.
Examiner Name	Michael A. Chambers
Art Unit	3753
Attorney Docket No.	25791.76

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 08-1394 Deposit Account Name: Haynes and Boone, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP = _____ x _____ = _____						
HP = highest number of total claims paid for, if greater than 20						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
- 3 or HP = _____ x _____ = _____						
HP = highest number of independent claims paid for, if greater than 3						

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____				

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Submission of Information Disclosure Statement

Fees Paid (\$)

180.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 40,298	Telephone 713-547-2301
Name (Print/Type)	Todd Mattingly	Date January 31, 2006	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.